# Utah Department of Environmental Quality Division of Drinking Water

## **Public Water System Inventory Report**

Run Date: 08/04/2011 12:58 pm

PWS ID: UTAH26016 Name: CASCADE SPRINGS INTERPRETIVE SITE

Legal Contact USFS - UINTA-WASATCH-CACHE NF SO Rating: Approved

KIM MARTIN Rating Date: 12/30/1899

Address: 88 W 100 N Activity Status: Active

PROVO, UT 84601

Phone Number: 801-342-5100

City Served (Area):

County: WASATCH COUNTY

Gal/Day Gal/Min

System Type: Non-community

Last Inv Update: 09/13/2010

Activity Status Cd: Active

Last Snty Srv Dt: 08/11/2010

Total Dsgn Cap:

Surveyor: DWIGHT HILL

Total Emerg Cap:

**Oper Period:** 5/15 to 9/30

**Contacts** 

| Contact |             | Phone Numbers |              |  |               |  |  |  |
|---------|-------------|---------------|--------------|--|---------------|--|--|--|
| Type    | Name        | Title         | Title Office |  | Email Address |  |  |  |
| AC      | MARTIN, KIM | FOREST ENGIN  | 801-342-5130 |  | _             |  |  |  |

#### Service Connections

| Connection<br>Type | Meter Type Code | Meter Size | Number<br>Connections | <b>3</b>                   |
|--------------------|-----------------|------------|-----------------------|----------------------------|
| Combined           | Unmetered       | 0          | 5                     |                            |
|                    |                 |            | 5 <b>T</b>            | –<br>Total Svc Connections |

## Storage

Total Storage: 4,000 GAL Number of Units: 1 Adequate Capacity: NO

|       |                        |        |                  | Constr     | Overflow | Activity |         |
|-------|------------------------|--------|------------------|------------|----------|----------|---------|
| No.   | Name                   | Type   | Effective Volume | Matrl      | Elev     | Status   | Press'd |
| ST001 | STORAGE FACILITY ST001 | Ground | 4,000 GAL        | Fiberglass |          | Α        | NO      |

## **Treatment Plants**

| No.   | Plant Name                     | Approved Design<br>Capacity (gal/day) | Activity<br>Status | Treatment<br>Process |
|-------|--------------------------------|---------------------------------------|--------------------|----------------------|
| TP001 | OLD CASCADE SPRING CHLORINATOR |                                       | 1                  |                      |
| TP002 | CS HYPOCHLORINATOR             |                                       | 1                  |                      |

# **Distribution System**

|           | Total Dyn Head |        | Pressure | Cross      | Auhority  |
|-----------|----------------|--------|----------|------------|-----------|
| Pump Type | ft H2O         | P.S.I. | Adequate | Connection | Statement |
|           |                |        | No       |            |           |

#### Sources

| No.   | Source Name           | Activity<br>Status | Source<br>Type | Well<br>Dia. | Safe<br>Yield * | Pump<br>Capacity | Location<br>Data On<br>File | Water<br>Type | Availability | Period of<br>Operation | Grnd Wtr<br>Indicator |
|-------|-----------------------|--------------------|----------------|--------------|-----------------|------------------|-----------------------------|---------------|--------------|------------------------|-----------------------|
| WS001 | CASCADE SPG OLD (DISC | O Inactive         | SP             |              |                 |                  | Yes                         | GW            | Other        |                        |                       |
| WS002 | CASCADE SPRING NEW    | Inactive           | SP             |              |                 |                  | Yes                         | GW            | Other        |                        |                       |
| WS003 | BEAR CANYON SPRING    | Active             | SP             |              |                 |                  | Yes                         | GW            | Seasonal     | 5/15 to 9/30           |                       |

<sup>\*</sup>Reports measured flow for wells, approved design capacity for all other sources.